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PTO/SB/05 (03/01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**Attorney Docket Number** SHPR-01436US0**Inventor** Igor Y. Botvinnik**Title** Electrostatic Precipitators with Insulated Driver Electrodes**Express Mail Label No.** EV 977 910 356 USU.S. PTO  
10/774579  
15535**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning Utility Patent Application Contents

**ADDRESS TO:** Commissioner for PatentsMail Stop Patent Application  
Alexandria, VA 22313-1450

- |   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/17)<br>(in duplicate for fee processing)  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program (Appendix)                                       |
| 2. <input type="checkbox"/> Applicant claims small entity status<br>(See 37 CFR 1.27)   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)                            |
| 3. <input checked="" type="checkbox"/> Specification Total Pages <u>44</u><br><i>(preferred arrangement set forth below)</i>  | a. <input type="checkbox"/> Computer Readable Form (CRF)  |
| ■ Descriptive Title of the invention  | b. <input type="checkbox"/> Specification Sequence Listing on:  |
| ■ Cross Reference to Related Applications   | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or   |
| ■ Statement Regarding Fed Sponsored R & D   | ii. <input type="checkbox"/> paper  |
| ■ Reference to Sequence Listing, a table or computer program listing Appendix   | c. <input type="checkbox"/> Statements verifying identity of above  |
| ■ Background of the Invention   |   |
| ■ Brief Summary of the Invention  |   |
| ■ Brief Description of the Drawing(s) (if filed)  |   |
| ■ Detailed Description  |   |
| ■ Claim(s) <u>81</u>  |   |
| ■ Abstract of the Disclosure  |   |
| 4. <input checked="" type="checkbox"/> Formal Drawing(s) (35 USC 113) Total Sheets <u>20</u>  |   |
| 5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <u>1</u>   |   |
| a. <input checked="" type="checkbox"/> Newly Executed   | 9. <input checked="" type="checkbox"/> Assignment Papers (Cover Sheet & Document(s))<br><u>2</u> Total Pages                              |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br><i>(for continuation/divisional with Box 18 completed)</i>                                | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br><i>(when there is an assignee)</i>    |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>  |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76<br><u>3</u> Total Pages  | 12. <input checked="" type="checkbox"/> Information Disclosure Statement <u>0</u> IDS<br>(IDS)/PTO-1449 <u>9</u> Total Pages Citations    |
|   | 13. <input type="checkbox"/> Preliminary Amendment Total Pages  |
|   | 14. <input checked="" type="checkbox"/> Return Postcard, specifically itemized (MPEP 503)   |
|   | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>                            |
|   | 16. <input type="checkbox"/> Nonpublication Request under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |
|   | 17. <input type="checkbox"/> Other  |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No: 10 / 717,420Prior application information: Examiner: Unknown Group/Art Unit: UnknownFor Continuation or Divisional Apps only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS** Customer Number 23910 or  Correspondence Address below

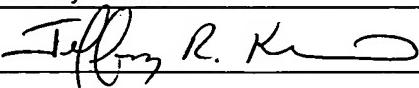
NAME Fliesler Dubb Meyer &amp; Lovejoy LLP

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COUNTRY USA TELEPHONE 415/362-3800 FAX 415/362-2928

Name (Print/Type) Jeffrey R. Kurin Registration No. (Attorney/Agent) 41,132

Signature  Date February 9, 2004

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PTO/SB/17 (10/02) (modified)  
 Approved for use through 04/30/2003, OMB 0651-0032  
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2003

## FEE TRANSMITTAL

## TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) =

(\$ 2,768.00)

Complete if Known	
Application Number	Continuation-in-Part of 10/717,420
Filing Date	February 9, 2004
Inventor	Igor Y. Botvinnik
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	SHPR-01436US0

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																			
<b>1. The Commissioner is hereby authorized to:</b> <p><input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.</p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p>	<b>3. 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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name		Reg. Number	
Signature	Jeffrey R. Kurin	Date	February 9, 2004